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PTO/SB/05 (11-00)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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12/14/00

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	TI-23703.1
First Inventor	F. Scott Johnson
Title	SELF-ALIGNED IN SITU DOPED PLUG Emitter
Express Mail Label No.	EL645450292US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)2. Applicant claims small entity status.
See 37 CFR 1.27.3. Specification
(preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 1]

Oath or Declaration

[Total Pages 1]

a. Newly Executed (original or copy)b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)i.

DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 202317. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)a. Computer Readable Form (CRF)b. Specification Sequence Listing on:i. CD-ROM or CD-R (2 copies); orii. paperc. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & documents(s))10. 37 CFR 3.73(b) Statement
(when there is an assignee) Power of Attorney11. English Translation Document (if applicable)12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations13. Preliminary Amendment14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)16. Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No: 09/167,909

Group / Art Unit: 2814

Prior application information: Examiner N. Ha
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS



Customer Number or Bar Code Label

23494

(Insert Customer No. or Attach bar code label here)

or Correspondence address below

NAME	Texas Instruments Incorporated		
ADDRESS			
CITY	STATE	TX	ZIP CODE
COUNTRY	TELEPHONE	(972) 271-1176	FAX (972)917-4418

Name (Print/Type)	Jacqueline L. Garner	Registration No. (Attorney/Agent)	Reg. No. 36,144
Signature			Date 12/14/00

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FEE TRANSMITTAL for FY 2001

TOTAL AMOUNT OF PAYMENT (\$) 710.00		C mplete If Known			
		Application Number		TBD	
		Filing Date		12/14/00	
		First Named Inventor		F. Scott Johnson	
		Examiner Name		TBD	
Group Art Unit		TBD			
Attorney Docket No.		TI-23703.1			

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																																									
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Deposit Account Number <div style="border: 1px solid black; padding: 2px; text-align: center;">20-0668</div> Deposit Account Name <div style="border: 1px solid black; padding: 2px; text-align: center;">Texas Instruments Incorporated</div> <input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee of oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - 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*or number previously paid, if greater; For Reissue, see above

SUBMITTED BY		Complete (if applicable)				
Name (Print/Type)	<div style="border: 1px solid black; padding: 2px; text-align: center;">Jacqueline J. Garner</div>		Registration No. (Attorney/Agent)	36,144	Telephone	(972) 271-1176
Signature	<div style="border: 1px solid black; padding: 2px; text-align: center;">  </div>			Date	12/14/00	

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